GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:4666
ANSWERED ON:25.04.2000
CATALYTIC CONVERTORS
KANTI SINGH;SUKDEO PASWAN

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the Government have funded any project for the Catalytic Convertors for use in motor vehicles for reducing air pollution;

(b) if so, the details thereof;

(c) whether the catalytic convertor are available in the market since 1998;

(d) if so, the reasons for the import by the auto companies;

(e) whether the Government propose to take steps to ban the import of such convertors;

(f) if so, the details thereof; and

(g) if not, the reasons there for?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a) Yes, Sir.

(b) Department of Science and Technology (DST), has funded a multi-institutional project for development of an indigenous catalytic convertor, in the year 1994. Advanced Research Center International (ARCI), an autonomous body under DST, is also working on development of catalytic convertors, particularly for use in diesel vehicles.

(c) Indigenous convertors are not yet available in the market. Catalytic Convertors used in motor vehicles are mostly being imported.

(d) Long term durability and performance of the indigenous convertors need to be established / demonstrated before they can be made commercially available. These tests are currently in progress. The indigenous convertors are therefore not commercially available yet.

(e) No, sir. Not at present.

(f) Not applicable.

(g) Steps for banning import may be considered by the Government after satisfactory completionof the durability trials and successful initiation of commercial production.